

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Allen et al.

Serial No.: 10/604,962

Group Art Unit: 2822

Filed: 08/28/03

Examiner: Siek, Vuthe

·For: THE USE OF A LAYOUT-OPTIMIZATION TOOL TO INCREASE THE

YIELD AND RELIABLITY OF VLSI DESIGNS

Commissioner of Patents P.O. Box 1450 Alexandria, VA 22313-1450

## SUBMISSION OF REPLACEMENT DRAWING SHEETS

Sir:

Submitted herewith are seven sheets of replacement drawing sheets comprising Figures 111. Please replace the drawings originally filed with the accompanying formal drawings.

Approval and acknowledgment of receipt are respectfully requested.

Respectfully Submitted,

Frederick W. Gibb, III

Reg. No. 37,629

Date: 4/6/05

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April 6, 2005

Frederick W. Gibb, III